

**REMARKS**

This amendment is responsive to the Office Action of February 22, 2006. Reconsideration and allowance of claims 1-4, 6-9, and 11-14 are requested.

**Election**

The applicants elect Group I, drawn to registering fluoroscopic images. With this amendment, claims 1-4, 6-9, and 11-14 belong to Group I.

The applicants reserve the right to file a timely divisional application directed to the non-elected invention.

**The Present Amendment**

The present amendment amends the non-elected claims to depend from elected claims, and to add additional dependent claims 11-13. New claim 14, like claim 7, is directed to an image-guided surgery system. However, the computer in claim 14 is programmed to perform steps which parallel current method claim 2.

Claims 2 and 7 have received minor amendments to improve their clarity.

It is submitted that all claims distinguish patentably over the references of record for the reasons set forth in the amendment of November 14, 2005.

**Telephone Interview**

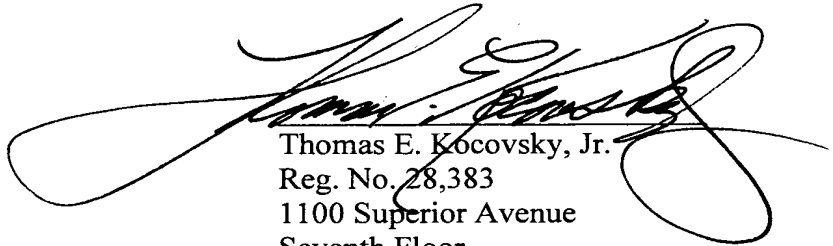
In the event the Examiner considers personal contact advantageous to the disposition of this case, he is requested to telephone Thomas Kocovsky at (216) 861-5582.

**CONCLUSION**

It is submitted that claims 1-4, 6-9, and 11-14 are now in condition for allowance. An early allowance of all claims is requested.

Respectfully submitted,

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MINNICH & McKEE, LLP

A large, stylized handwritten signature in black ink, which appears to read "Thomas E. Kocovsky, Jr.", is written over the printed name and address.

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